



9-28-05

Attorney/Docket No. 25791.318

Customer No. 000027683

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Watson, et al.

Appl. No. 10/784679

Filed: February 23, 2004

For: LUBRICANT COATING FOR EXPANDABLE TUBULAR MEMBERS

§ Attorney Docket No.: 25791.318

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Group Art Unit: 1732

Examiner: Unknown

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

Pursuant to the amendment to 37 CFR 1.98 (a)(2)(i), as stated in an OG Notice dated October 12, 2004, copies of the U.S. patent documents listed on the enclosed modified Form PTO-1449 are not attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,

Todd Mattingly, Registration No. 40298

Date: September 27, 2005  
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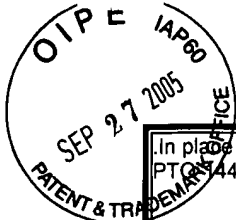
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In place of PTO Form 449		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number		10/784,679	
		Filing Date		2/23/2004	
		Applicant(s)		Ring, et al.	
		Art Unit		1732	
		Examiner Name		Unknown	
SHEET	1	OF	4	Attorney Docket Number 25791.318	

### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
	B1	WO05/028803 A2	03-31-2005	PCT-US	No
	B2	WO05/028803 A2 Corrected	03-31-2005	PCT-US	No

### OTHER PRIOR ART

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
	C1	Letter From Baker Oil Tools to William Norvell in Regards to Enventure's Claims of Baker Infringement Of Enventure's Expandable Patents April 1, 2005
	C2	Offshore, "Agbada Well Solid Tubulars Expanded Bottom Up, Screens Expanded Top Down" William Furlow, January 2002. (copy not available)
	C3	Drilling Contractor, "Solid Expandable Tubulars are Enabling Technology" March/April 2001. (copy not available)
	C4	Hart's E & P, "SET Technology: Setting the Standard" March 2002.
	C5	Hart's E & P, "An Expanded Horizon" Jim Brock, Lev Ring, Scott Costa, Andrei Filippov. February 2000
	C6	Hart's E & P, "Technology Strategy Breeds Value" Ali Daneshy. May 2004
	C7	Hart's E & P, "Solid Expandable Tubulars Slimwell: Stepping Stone to MonoDiameter" June 2003.
	C8	Innovators Chart the Course, Shell Exploration & Production
	C9	"Case Study: Value in Drilling Derived From Application-Specific Technology" Langley, Diane., October 2004.
	C10	L'Usine Nouvelle, "Les Tubes Expansibles Changent La Face Du Forage Petrolier" Demoulin, Laurence, No. 2878, pp 50-52, 3 Juillet 2003.
	C11	Offshore, "Monodiameter Technology Keeps Hole Diameter to TD", Hull, Jennifer., October 2002.
	C12	News Release, "Shell and Halliburton Agree to Form Company to Develop and Market Expandable Casing Technology", 1998.
	C13	Offshore, "Expandable Tubulars Enable Multilaterals Without Compromise on Hole Size," DeMong, Karl, et al., June 2003.
	C14	Offshore Engineer, "From Exotic to Routine- the offshore quick-step" April 2004, pp 77-83
	C15	Offshore, "Expandable Solid Casing Reduces Telescope Effect," Furlow, William, August 1998, pp. 102 & 140.
	C16	Offshore, "Casing Expansion, Test Process Fine Tuned on Ultra-deepwater Well," Furlow, William, December 2000.
	C17	Offshore Engineer, "Oilfield Service Trio Target Jules Verne Territory," Von Flater, Rick., August 2001
	C18	Offshore, "Expandable Casing Program Helps Operator Hit TD With Larger Tubulars" Furlow, William, January 2000.
	C19	Offshore, "Same Internal Casing Diameter From Surface to TD", Cook, Lance., July 2002.
	C20	Oil and Gas Investor, "Straightening the Drilling Curve," Williams, Peggy. January 2003.
	C21	Petroleum Engineer International, "Expandable Casing Accesses Remote Reservoirs" April 1999.
	C22	New Technology Magazine, "Pipe Dream Reality," Smith, Maurice, December 2003.
	C23	Roustabout, "First ever SET Workshop Held in Aberdeen," October 2004
	C24	Roustabout, "Enventure Ready to Rejuvenate the North Sea" September 2004
	C25	EP Journal of Technology, "Solid Expandable Tubulars (SET) Provide Value to Operators Worldwide in a Variety of Applications," Fonlova, Rick, April 2005
	C26	The American Oil & Gas Reporter, "Advances Grow Expandable Applications," Bullock, Michael D., September 2004.
	C27	Upstream, "Expandable Tubulars Close in on the Holy Grail of Drilling", Cottrill, Adrian, July 26, 2002.
	C28	Oil and Gas, "Shell Drills World's First Monodiameter Well in South Texas" Sumrow, Mike., October 21, 2002.
	C29	World Oil, "Expandables and the Dream of the Monodiameter Well: A Status Report", Fischer, Perry, July 2004.
	C30	World Oil, "Well Remediation Using Expandable Cased-Hole Liners", Merritt, Randy et al., July 2002.
	C31	World Oil, "How in Situ Expansion Affects Casing and Tubing Properties", Mack, R.D., et al., July 1999. pgs 69-71.
	C32	Enventure Global Technology "Expandable Tubular Technology - Drill Deeper, Farther, More Economically" Mark Rivenbark.
	C33	Society of Petroleum Engineers, "Addressing Common Drilling Challenges Using Solid Expandable Tubular Technology" Perez-Roca, Eduardo, et al., 2003.

C34	Society of Petroleum Engineers, "Monodiameter Drilling Liner – From Concept to Reality" Dean, Bill, et al. 2003.
C35	Offshore Technology Conference, "Expandable Liner Hangers: Case Histories" Moore, Melvin, J., et al., 2002.
C36	Offshore Technology Conference, "Deepwater Expandable Openhole Liner Case Histories: Learnings Through Field Applications" Grant, Thomas P., et al., 2002.
C37	Offshore Technology Conference, "Realization of the MonoDiameter Well: Evolution of a Game-Changing Technology" Dupal, Kenneth, et al., 2002.
C38	Offshore Technology Conference, "Water Production Reduced Using Solid Expandable Tubular Technology to "Clad" in Fractured Carbonate Formation" van Noort, Roger, et al., 2003.
C39	Offshore Technology Conference, "Overcoming Well Control Challenges with Solid Expandable Tubular Technology" Patin, Michael, et al., 2003.
C40	Offshore Technology Conference, "Expandable Cased-hole Liner Remediates Prolific Gas Well and Minimizes Loss of Production" Buckler Bill, et al., 2002.
C41	Offshore Technology Conference, "Development and Field Testing of Solid Expandable Corrosion Resistant Cased-hole Liners to Boost Gas Production in Corrosive Environments" Siemers Gertjan, et al., 2003.
C42	"Practices for Providing Zonal Isolation in Conjunction with Expandable Casing Jobs-Case Histories" Sanders, T, et al. 2003.
C43	Society of Petroleum Engineers, "Increasing Solid Expandable Tubular Technology Reliability in a Myriad of Downhole Environments", Escobar, C. et al., 2003.
C44	Society of Petroleum Engineers, "Water Production Management – PDO's Successful Application of Expandable Technology", Braas, JCM., et al., 2002.
C45	Society of Petroleum Engineers, "Expandable Tubular Solutions", Filippov, Andrei, et al., 1999.
C46	Society of Petroleum Engineers, "Expandable Liner Hanger Provides Cost-Effective Alternative Solution" Lohoefer, C. Lee, et al., 2000.
C47	Society of Petroleum Engineers, "Solid Expandable Tubular Technology – A Year of Case Histories in the Drilling Environment" Dupal, Kenneth, et al., 2001.
C48	"In-Situ Expansion of Casing and Tubing" Mack, Robert et al.
C49	Society of Petroleum Engineers, "Expandable Tubulars: Field Examples of Application in Well Construction and Remediation" Diagle, Chan, et al., 2000.
C50	AADE Houston Chapter, "Subsidence Remediation – Extending Well Life Through the Use of Solid Expandable Casing Systems" Shepherd, David, et al., March 2001 Conference.
C51	Society of Petroleum Engineers, "Planning the Well Construction Process for the Use of Solid Expandable Casing" DeMong, Karl, et al., 2003.
C52	Enventure Global Technology, "The Development and Applications of Solid Expandable Tubular Technology" Cales, GL., 2003.
C53	Society of Petroleum Engineers, "Installation of Solid Expandable Tubular Systems Through Milled Casing Windows" Waddell, Kevin, et al., 2004.
C54	Society of Petroleum Engineers, "Solid Expandable Tubular Technology in Mature Basins" Blasingame, Kate, et al., 2003.
C55	"Casing Design in Complex Wells: The Use of Expandables and Multilateral Technology to Attack the size Reduction Issue" DeMong, Karl., et al.
C56	"Well Remediation Using Expandable Cased-Hole Liners- Summary of Case Histories" Merritt, Randy, et al.
C57	Offshore Technology Conference, "Transforming Conventional Wells to Bigbore Completions Using Solid Expandable Tubular Technology" Mohd Nor, Norlilah, et al., 2002.
C58	Society of Petroleum Engineers, "Using Solid Expandable Tubulars for Openhole Water Shutoff" van Noort, Roger, et al., 2002.
C59	Society of Petroleum Engineers, "Case Histories- Drilling and Recompletion Applications Using Solid Expandable Tubular Technology" Campo. Don, et al., 2002.
C60	Society of Petroleum Engineers, "Reaching Deep Reservoir Targets Using Solid Expandable Tubulars" Gusevik Rune, et al., 2002.
C61	Society of Petroleum Engineers, "Breakthroughs Using Solid Expandable Tubulars to Construct Extended Reach Wells" Demong, Karl, et al., 2004.
C62	Deep Offshore Technology Conference "Meeting Economic Challenges of Deepwater Drilling with Expandable-Tubular Technology" Haut, Richard, et al., 1999.
C63	Offshore Technology Conference, "Field Trial Proves Upgrades to Solid Expandable Tubulars" Moore, Melvin, et al., 2002.
C64	"Well Design with Expandable Tubulars Reduces Cost and Increases Success in Deepwater Applications" Dupal, Ken, et al., Deep Shore Technology 2000.
C65	Offshore Technology Conference, "Reducing Non-Productive Time Through the Use of Solid Expandable Tubulars: How to Beat the Curve Through Pre-Planning" Cales, Gerry, et al., 2004.
C66	Offshore Technology Conference, "Three Diverse Applications on Three Continents for a Single Major Operator" Sanders, Tom, et al., 2004.
C67	Offshore Technology Conference,, "Expanding Oil Field Tubulars Through a Window Demonstrates Value and Provides New Well Construction Option" Sparling, Steven, et al., 2004.
C68	Society of Petroleum Engineers, "Advances in Single-diameter Well Technology: The Next Step to Cost-Effective Optimization" Waddell, Kevin, et al., 2004.
C69	Society of Petroleum Engineers, "New Technologies Combine to Reduce Drilling Cost in Ultradeepwater Applications" Touboul, Nicolas, et al., 2004.
C70	Society of Petroleum Engineers, "Solid Expandable Tubular Technology: The Value of Planned Installation vs. Contingency" Rivenbark, Mark, et al., 2004.
C71	Society of Petroleum Engineers, "Changing Safety Paradigms in the Oil and Gas Industry" Ratilff, Matt, et al., 2004.
C72	"Casing Remediation- Extending Well Life Through The Use of Solid Expandable Casing Systems" Merritt, Randy, et al.

C73	Society of Petroleum Engineers, "Window Exit Sidetrack Enhancements Through the Use of Solid Expandable Casing", Rivenbark, Mark, et al., 2004.
C74	"Solid Expandable Tubular Technology: The Value of Planned Installations vs. Contingency", Carstens, Chris, et al.
C75	Data Sheet, "Enventure Cased-Hole Liner (CHL) System" Enventure Global Technology, 12/02
C76	Case History, "Graham Ranch No. 1 Newark East Barnett Field" Enventure Global Technology, 02/02
C77	Case History, "K.K. Camel No.1 Ridge Field Lafayette Parish, Louisiana" Enventure Global Technology, 02/02
C78	Case History, "Eemskanaal -2 Groningen" Enventure Global Technology, 02/02
C79	Case History, "Yibal 381 Oman" Enventure Global Technology, 02/02
C80	Case History, "Mississippi Canyon 809 URSA TLP, OSC-G 5868, No. A-12" Enventure Global Technology, 03/04
C81	Case History, "Unocal Sequoia Mississippi Canyon 941 Well No. 2" Enventure Global Technology, 2005
C82	"SET Technology: The Facts" Enventure Global Technology, 2004
C83	Data Sheet, "Enventure Openhole Liner (OHL) System" Enventure Global Technology, 12/02
C84	Data Sheet, "Window Exit Applications OHL Window Exit Expansion" Enventure Global Technology, 06/03
C85	"Expand Your Opportunities." <u>Enventure</u> . CD-ROM. June 1999.
C86	"Expand Your Opportunities." <u>Enventure</u> . CD-ROM. May 2001.
C87	International Examination Report, Application PCT/US02/25608; June 1, 2005 (Atty Docket No. 25791.58.02)
C88	International Examination Report, Application PCT/US02/39418, Feb. 18, 2005 (Atty Docket No. 25791.91.02)
C89	International Examination Report, Application PCT/US03/06544, May 10, 2005 (Atty Docket No. 25791.93.02)
C90	Examination Report, Application PCT/US03/10144; July 7, 2004 (Atty Docket No. 25791.101.02)
C91	International Examination Report, Application PCT/US03/11765;; Jan. 25, 2005 (Atty Docket No. 25791.89.02)
C92	International Examination Report, Application PCT/US03/11765; July 18, 2005 (Atty Docket No. 25791.89.02)
C93	International Examination Report, Application PCT/US03/13787; April 7, 2005 (Atty Docket No. 25791.107.02)
C94	International Examination Report, Application PCT/US03/13787; March 2, 2005 (Atty Docket No. 25791.107.02)
C95	International Examination Report, Application PCT/US03/14153; May 12, 2005 (Atty Docket No. 25791.104.02)
C96	International Examination Report, Application PCT/US03/15020, May. 9, 2005 (Atty Docket No. 25791.90.02)
C97	International Examination Report, Application PCT/US03/25667, May 25, 2005 (Atty Docket No. 25791.118.02)
C98	International Search Report, Application PCT/US03/25716; Jan 13, 2005 (Atty Docket No. 25791.129.02)
C99	International Examination Report, Application PCT/US03/29858; May 23, 2005 (Atty Docket No. 25791.112.02)
C100	International Search Report, Application PCT/US03/38550; May 23, 2005 (Atty Docket No. 25791.157.02)
C101	International Preliminary Report on Patentability, Application PCT/US04/02122; May 13, 2005 (Atty Docket No. 25791.225.02)
C102	International Preliminary Report on Patentability, Application PCT/US04/04740; April 27, 2005 (Atty Docket No. 25791.185.02)
C103	International Preliminary Report on Patentability, Application PCT/US04/06246; May 5, 2005 (Atty Docket No. 25791.238.02)
C104	International Preliminary Report on Patentability, Application PCT/US04/08030; April 7, 2005 (Atty Docket No. 25791.241.02)
C105	International Preliminary Report on Patentability, Application PCT/US04/08030; June 10, 2005 (Atty Docket No. 25791.241.02)
C106	International Preliminary Report on Patentability, Application PCT/US04/08073; May 9, 2005 (Atty Docket No. 25791.262.02)
C107	International Preliminary Report on Patentability, Application PCT/US04/11177; June 9, 2005 (Atty Docket No. 25791.193.02)
C108	Examination Report to Application No. AU 2001278196 ,April 21, 2005 (Atty Docket No. 25791.45.03)
C109	Examination Report to Application No. AU 2002237757 ,April 28, 2005 (Atty Docket No. 25791.52.03)
C110	Examination Report to Application No. AU 2002240366 ,April 13, 2005 (Atty Docket No. 25791.50.03)
C111	Search Report to Application No. EP 02806451.7; February 9, 2005 (Atty Docket No. 25791.92.04)
C112	Examination Report to Application No. GB 0225505.7 February 15, 2005 (Atty Docket No. 25791.70.05)
C113	Examination Report to Application No. GB 0400019.6; May 19, 2005 (Atty Docket No. 25791.44.04)
C114	Examination Report to Application No. GB 0403891.5, February 14, 2005 (Atty Docket No. 25791.70.09)
C115	Examination Report to Application No. GB 0403891.5, June 30 2005 (Atty. Docket No. 25791.70.09)
C116	Examination Report to Application No. GB 0403893.1, February 14, 2005 (Atty Docket No. 25791.70.08)
C117	Examination Report to Application No. GB 0403894.9, February 15, 2005 (Atty Docket No. 25791.70.10)
C118	Examination Report to Application No. GB 0403920.2, February 15, 2005 (Atty Docket No. 25791.70.11)
C119	Examination Report to Application No. GB 0403921.0, February 15, 2005 (Atty Docket No. 25791.70.12)
C120	Examination Report to Application No. GB 0404796.5; April 14, 2005 (Atty Docket No. 25791.59.04)
C121	Examination Report to Application No. GB 0406257.6, Jan. 25, 2005 (Atty Docket No. 25791.)
C122	Examination Report to Application No. GB 0406257.6 June 16, 2005 (Atty. Docket No. 25791.67.05)
C123	Examination Report to Application No. GB 0406258.4; Jan. 12, 2005 (Atty Docket No. 25791.58.04)
C124	Examination Report to Application No. GB 0408672.4, March 21, 2005 (Atty Docket No. 25791.60.04)
C125	Examination Report to Application No. GB 0411698.4, Jan. 24, 2005 (Atty Docket No. 25791.47.08)
C126	Examination Report to Application No. GB 0411892.3, February 21, 2005 (Atty Docket No. 25791. 51.07)
C127	Examination Report to Application No. GB 0412533.2, May 20, 2005 (Atty Docket No. 25791.87.04)

C128	Search Report to Application No. GB 0415835.8; March 10, 2005 (Atty Docket No. 25791.292.03)
C129	Examination Report to Application No. 0416625.2 Jan. 20, 2005 (Atty Docket No. 25791.68.04)
C130	Search and Examination Report to Application No. GB 0425948.7 April 13, 2005 (Atty Docket No. 25791.59.06)
C131	Search and Examination Report to Application No. GB 0425951.1 April 14, 2005 (Atty Docket No. 25791.59.07)
C132	Search and Examination Report to Application No. GB 0425956.0 April 14, 2005 (Atty Docket No. 25791.59.08)
C133	Search and Examination Report to Application No. GB 0426155.8 January 12, 2005 (Atty Docket No. 25791.58.08)
C134	Search and Examination Report to Application No. GB 0426156.6 January 12, 2005 (Atty Docket No. 25791.58.09)
C135	Search and Examination Report to Application No. GB 0426157.4 January 12, 2005 (Atty Docket No. 25791.58.06)
C136	Examination Report to Application No. GB 0428141.6 February 9, 2005 (Atty Docket No. 25791.89.04)
C137	Examination Report to Application No. GB 0500184.7 February 9, 2005 (Atty Docket No. 25791.107.04)
C138	Search and Examination Report to Application No. GB 0500600.2 February 15, 2005 (Atty Docket No. 25791.)
C139	Examination Report to Application No. GB 0501667.0 May 27, 2005 (Atty Docket No. 25791.90.04)
C140	Search and Examination Report to Application No. GB 0503470.7 March 21, 2005 (Atty Docket No. 25791.60.06)
C141	Search and Examination Report to Application No. GB 0506697.2 May 20, 2005 (Atty Docket No. 25791.87.06)
C142	Search and Examination Report to Application No. GB 0507979.3 June 16, 2005 (Atty. Docket No. 25791.121.04)
C143	Written Opinion to Application No. PCT/US02/39425; April 11, 2005 (Atty Docket No. 25791.68.02)
C144	Written Opinion to Application No. PCT/US03/06544; February 18, 2005 (Atty Docket No. 25791.93.02)
C145	Written Opinion to Application No. PCT/US03/25675 May 9, 2005 (Atty Docket No. 25791.121.02)
C146	Written Opinion to Application No. PCT/US04/08171 May 5, 2005 (Atty Docket No. 25791.236.02)
C147	Combined Search Report and Written Opinion to Application No. PCT/US04/00631; March 28, 2005 (Atty Docket No. 25791.31.02)
C148	Combined Search Report and Written Opinion to Application No. PCT/US04/02122 Feb 24, 2005 (Atty Docket No. 25791.225.02)
C149	Combined Search Report and Written Opinion to Application No. PCT/US04/04740 Jan 19, 2005 (Atty Docket No. 25791.185.02)
C150	Combined Search Report and Written Opinion to Application No. PCT/US04/06246 Jan. 26, 2005 (Atty Docket No. 25791.238.02)
C151	Combined Search Report and Written Opinion to Application No. PCT/US04/08030 Jan 6, 2005 (Atty Docket No. 25791.241.02)
C152	Combined Search Report and Written Opinion to Application No. PCT/US04/08073 March 4, 2005 (Atty Docket No. 25791.262.02)
C153	Combined Search Report and Written Opinion to Application No. PCT/US04/08170 Jan 13, 2005 (Atty Docket No. 25791.40.02)
C154	Combined Search Report and Written Opinion to Application No. PCT/US04/08171 Feb. 16, 2005 (Atty Docket No. 25791.236.02)
C155	Combined Search Report and Written Opinion to Application No. PCT/US04/11172 Feb. 14, 2005 (Atty Docket No. 25791.193.02)
C156	Combined Search Report and Written Opinion to Application No. PCT/US04/28438 March 14, 2005 (Atty Docket No. 25791.137.02)

Examiner Signature		Date Considered	
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